

No matter your industry - No matter your application -

When you need a specific mounted ball bearing - When you need exact specifications -

When you need it fast - We Do That

How We Do **That**



Extraordinary AMI service personnel

When you call in to AMI, you get extraordinary service from people who know our products exceptionally well. Our people stay with us so you get the benefit of all of their experience. And they're great people to talk to. Knowledgeable, helpful, and friendly.



Technical expertise you can count on

From standard configurations to configurations custom-tailored to your exact application, AMI's technical experts can help you make the right choices to achieve optimal bearing performance and longevity.



What you need IS available. Now.

Tens of thousands of possible combinations are only meaningful if they are available to you immediately, from stock. AMI's warehouses have an ample supply of a wide range of parts so that virtually all of those choices ARE available to you. Immediately.



Choices

You need choices. We have them

as many styles, options and configurations of standard and corrosion protection mounted ball bearing units. All with the quality you need and expect from AMI.



We customize to your specs

AMI has the in-house capacity to custom-tailor your bearings to exactly fit your needs. Including this example of a housing being grooved to accept a safety cap.





Precision assembly

Whether your bearing is a common or uncommon one, large or small, it is assembled to precise tolerances and your exact specifications.



Same day, out the door to you

When you place your order by 4:00pm Central Time, Monday - Friday, we'll normally have your order shipped out the same day.

Expedited Delivery Service

When your need is more urgent than standard shipping, call us: 800.882.8642, night or day, 365 days a year. Ask for AMI's Expedited Delivery Service and we'll do our very best to get you the bearings you need, fast. Even faster than our standard same day shipping services.

This service is available in most areas. Delivery methods may vary depending on your needs and available delivery options. Additional fees may apply.



AMI's mounted ball bearing line is second to none

Many companies offer lines of mounted ball bearing units and inserts, but AMI's line is unique in its breadth of line, availability of options and the widest selection of locking devices.

Unlike those other companies, AMI offers this extensive product line as "standard." Every bearing is custom-assembled to your exact specifications. So you get the bearing you need with the right type of locking device, lubricant, seals and rings. In fact, we have tens of thousands of possible mounted ball bearing configurations for you to choose from.

We don't stop there

AMI offers a wide range of bearings suitable for virtually any application - from general industry, food and corrosion protection, to free spinning, air movement and high or low temperatures. While certain applications require specific options, most AMI options are suitable for any application.

When you place your order by 4:00pm Central Time, Monday - Friday, we normally ship your bearings the same day. Expedited delivery options are available. Highly specialized configurations and large volume orders may take additional time. Compare this to other companies where their "specials" could take weeks. Or months!

We've set a new standard for what's "standard" in mounted ball bearings

HOUSING STYLES

- ● PILLOW BLOCK
- → Standard Base
- Low Base
- → Tapped Base
 - Pedestal Base
 - Expansion
- ● FLANGED
- • 2, 3, 4 Bolt
- 2/3/100
- ⊃ Piloted
- • TAKE-UP
- Wide Slot
- ● Narrow Slot
 - CARTRIDGE (cylindrical)
- HANGER
 - BOLT HOLE OPTIONS
- Elongated
- ● Drilled (round)
- Carriage (square)
- • RELUBRICATION
- • 1/4-28 UNF Fitting
- ● 1/8″ NPT Fitting
- Customer specified
- Non-relubricatable

HOUSING MATERIALS

- CAST GRAY IRON
- CAST MALLEABLE IRON
- CAST STAINLESS STEEL
 - PRESSED STEEL
- PRESSED STAINLESS STEEL
- THERMOPLASTIC
 - RUBBER
 - ZDC ALLOY

MATERIAL PROTECTION

- ZINC (Insert)
- KANIGEN (Insert)
- BLACK OXIDE (Insert)
- O NICKEL (Housing)
- O TEFLON (Housing)

LOCKING DEVICES

- ● SET SCREW
 - ECCENTRIC COLLAR
- → ACCU-LOC® CONCENTRIC COLLAR
 - TAPERED BORE ADAPTER
 - HIGH TEMP FLOAT

SERIES

- LIGHT
- ● NORMAL
 - MEDIUM
 - HEAVY

SAFETY COVERS

- THERMOPLASTIC Open and closed In white, black or OSHA orange
 - PRESSED STEEL Open and closed
- PRESSED STAINLESS STEEL Open and closed
 - CAST IRON Open and closed

INSERTS

- ● WIDE INNER RING
- ■ NARROW INNER RING
 - EXTRA NARROW INNER RING
- ● SPHERICAL OUTER RING
- CYLINDRICAL OUTER RING
- RELUBRICATABLE
- NON-RELUBRICATABLE

INSERT MATERIALS

- ● AISI 52100 STEEL Zone hardened inner rings
- 440 STAINLESS STEEL Through-hardened inner rings

SEALS

- SINGLE LIP
 - DOUBLE LIP
- ● PATENTED RF DOUBLE LIP
 - TRIPLE LIP
 - FREE SPIN NON-CONTACT
 - HIGH/LOW TEMPERATURE SILICONE
- SHUR-SEAL™

ADDITIONAL MACHINING & SERVICES

- CUSTOM POSITIONED **GREASE FITTINGS**
- → DIMENSIONAL ALTERATIONS If you don't see what you need done in one of our catalogs, ask us
 - CUSTOM HOUSING COLORS

LUBRICATION

- GENERAL PURPOSE LITHIUM
- O FOOD GRADE
- HIGH TEMPERATURE
- • LOW TEMPERATURE
- • LOW VISCOSITY
- ● FREE SPIN
- CUSTOMER SPECIFIED

Exploring your options

You can find out more information on the options shown on these pages by referring to the color coded sources shown below. Copies of these catalogs are available by using the QR codes shown, the URL's provided, or by contacting a member of the AMI sales team.



For More Information AMI Mounted Ball Bearing Units Catalog http://www.amibearings.com/

pdf/mountedcatalog.pdf







Your AMI sales team can deliver more than you realize

If you have purchased AMI mounted ball bearings you know you usually can expect shipment of the exact bearing you need within 24 hours when you place your order by 4:00pm Central Time, Monday - Friday.

What you may not know is that you can call 800.882.8642 any day, any time and ask for our Expedited Delivery Service when your needs are even more urgent. When you need this service, we'll do our very best to get you the bearings you need as rapidly as possible.*

What you also may not know is how we can custom assemble your bearings so quickly. It's simple. Instead of stocking assembled bearings, we stock components in our strategic network of AMI and sales team warehouses in North America.

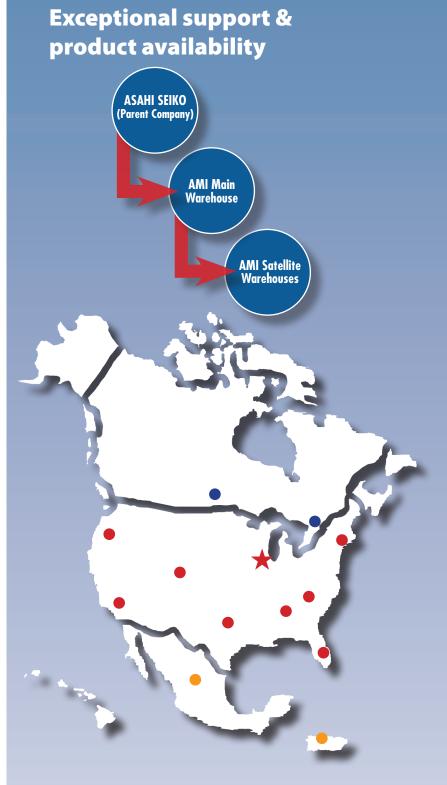
When you place an order, we go to work

There's a whole lot more your AMI sales team can do for you. They are part of a continent wide network that can provide a range of services to help you achieve the highest possible productivity. It could be an analysis of your bearing usage and maintenance. Or troubleshooting a particular bearing problem. Or suggesting an alternative type of bearing to save you money, or improve performance. Maybe you need a logistics program to ensure orders arrive on a timely basis. Or possibly you need technical assistance with a new application.

Working together with AMI technical services, your AMI sales team is the key to maintaining the efficiency and productivity of your mounted ball bearing applications.

*Expedited Delivery is available in most areas.

Delivery methods may vary. Additional fees may apply.



AMI's MULTI-MILLION DOLLAR inventory is warehoused across North America for rapid response to meet your most demanding delivery requirements.

- AMI North American Headquarters/Warehouse
- USA Stocking Warehouses
- Canadian Stocking Warehouses
- Also serviced by AMI Warehouses



AMI Bearings, Inc. 570 North Wheeling Road Mt. Prospect, IL 60056 Phone: 847.759.0620 Toll Free: 800.882.8642 Fax: 847.759.0630

www.amibearings.com

AMI offers a wealth of information about available options and bearing selection

Ask your AMI Sales Team Representative for copies of:

AMI CATALOGS:

- Mounted Ball Bearing Units Catalog
- Corrosion Protection Mounted Ball Bearing Units Catalog

AMI BROCHURES & FLYERS:

- Corrosion Protection Mounted Ball Bearing Units
- Air Movement Bearing Units
- Free Spinning Bearing Inserts
- Heavy Duty Mounted Ball Bearing Units
- High Temperature Units

- Locking Devices
- Corrosion Bearings with RF Seal
- Safety Concerns
- Seal Options
- Shur-Seal™ Bearing Protection System
- Underwater Self-Lubricating Bearings

All AMI literature is also available on our website at: www.amibearings.com



AMI On-line Literature Library

A complete library of AMI's literature in pdf form can be accessed using this QR code or this URL. It is recommended that you check back often, as AMI's literature library is being continuously updated.

http://www.amibearings.com/literature.html





AMI On-line Literature Order Form

Use this QR code or this URL, specify the literature items you need, how many, and we'll get them right out to you. http://www.amibearings.com/ literature_request.html

